

FEDERAL COMMUNICATIONS COMMISSION
445 TWELFTH STREET SW
WASHINGTON DC 20554

MEDIA BUREAU
AUDIO DIVISION
APPLICATION STATUS: (202) 418-2730
HOME PAGE: www.fcc.gov/mb/audio/

ENGINEER: CHARLES N. (NORM) MILLER
TELEPHONE: (202) 418-2767
FACSIMILE: (202) 418-1410
E-MAIL: charles.miller@fcc.gov

February 18, 2009

Matthew Provenzano
740 Voss Road
Houston, Texas 77024

In re: Matthew Provenzano
KYND(AM), Cypress, Texas
Facility Identification Number: 40696
Special Field Test Authority

Dear Mr. Provenzano:

This is in reference to the request filed December 30, 2008, on behalf of Matthew Provenzano ("MP"), licensee of Station KYND(AM), Cypress, Texas. MP requests special field test authority ("SFTA"), pursuant to 47 CFR §73.1515, for operation of a 1000 watt test transmitter on 1680 kHz, employing a temporary antenna at geographic coordinates 29° 56' 03" N, 96° 06' 48" W.

MP proposes to conduct field strength measurements pursuant to 47 CFR § 73.1515 and other applicable sections of the Commission's Rules, to substantiate a planned application for modification of the licensed facilities of Station KYND. The request provides details of the proposed SFTA operation. MP states that the proposed SFTA operation would not cause interference to any other station.

Our review confirms that no interference to any other station is likely, and that notification to the Federal Aviation Administration is not required for the proposed temporary antenna. SFTA will be granted as requested.

In light of the above, the requested special field test authority IS HEREBY GRANTED. Call Sign KY5XND is assigned to the test station. Station KY5XND may operate with the following facilities:

Frequency: 1680 kHz
Hours of operation: Non-critical daytime hours only
Transmitter site: South side of Harper's Church Rd., 3.35 km west of McKenzie Rd.
in Waller County, Texas
Coordinates: 29° 56' 03" N, 96° 06' 48" W (NAD 1927)
Power: Not to exceed 1.0 kilowatt
Antenna type: Temporary tower with folded unipole feed, nondirectional
Radiator height: 67.5°
Overall height: 33.5 meters (110')
Antenna efficiency: 291.0 mV/m/km/kW¹
Ground system: 24 equally-spaced radials, each 45 meters in length

Transmissions shall consist of unmodulated carrier plus hourly station identification announcements. A report detailing the methodology employed and the results obtained must be submitted within sixty days following the conclusion of the experimental operation pursuant to 47 C.F.R. § 73.1515(c)(7). It will be necessary to reduce power or cease operation if complaints of interference are received. It will be necessary to reduce power or cease operation to protect persons having access to the site from radio frequency radiation in excess of FCC guidelines.

This special field test authority expires **April 18, 2009**.

Sincerely,



Charles N. Miller, Engineer
Audio Division
Media Bureau

cc: Robert Morrow
EIC, Houston, TX

¹ Millivolts per meter at one kilometer for one kilowatt input power.